

Patent
Attorney Docket: 302,670-11
(prev 265/083)

REPLACEMENT ABSTRACT

--A method for sorting a particle of interest from a plurality of particles includes the steps of determining an absorption maxima of the particle of interest, providing a light source for generating a beam of coherent light at a wavelength correlating to the absorption maxima, providing a plurality of particles on a support surface, and imparting relative motion between the beam of coherent light and the plurality of particles so as to cause differential movement between the particle of interest and the plurality of particles. The particle of interest is then collected.—